EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8249870	(la or lanthanum or ce or cerium or pr or praseodymium or nd or neodymium or promethium or pm or samarium or sm or europium or eu or gadolinium or gd or terbium or tb or dysprosium or dy or holmium or ho or erbium or er or thulium or th or ytterbium or yb or lutetium or lu or misch or mm or rem or (rare adj2 earth) or lanthanide or (scandium or sc) or (y or yttrium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 10:13
L2	1823	((ag or silver) near3 (alloy or alloys or base or based or balance)) and ((ag or silver) near3 (alloy or alloys or base or based or balance)).ab. and (bi or bismuth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:32
L3	63333	((ag or silver) near3 (alloy or alloys or base or based or balance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:13
L4	250	(L1 with L3) and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:16
L5	1656126	((disk or disc or medium or storage) with (optical or Information or data or recording))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:14
L6	2663	((ag or silver) near3 (alloy or alloys or base or based or balance)) with (bi or bismuth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:07
L7	1983	(seml adj transmissive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:14
L8	19	L5 and L7 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR [.]	OFF	2007/04/11 10:25
L9	1168	(148/430.ccls. or 420/501-506.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:31
L10	141	9 and (bi or bismuth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:32
L11	119	10 not (4 8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:07
L12	381	TAUCHI-YUUKI\$.in. or TAKAGI-KATSUTOSHI\$.in. or NAKAI-JUNICHI\$.in. or SATO-TOSHIKI\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	OFF	2007/04/11 11:07
L13	9807	((ag or silver) near3 (alloy or alloys or base or based or balance)) and (bi or bismuth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:07
L14	40	12 and 13 .	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:07
L15	13	14 not (4 8 10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:14
L16	27	14 and (4 8 10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:22

EAST Search History

L17	2	"2004126497"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:23
L18	2	"20040028912"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:24

updated East text search 4 inventorship search

Search result

German d'lloy Jatebase searched

Query

Search done on	11.4.2007 (0:0h)
Search ID	email
copy to	janelle.morillo@uspto.gov
Database	Metallic compounds
Composition (Dimension: %, Limit for optional components: 1)	BI:0.005-0.4*AG:BALANCE
Sorted according to	Date of priority descending

Compositions

Hits 78

1	Deutsches Patent- und Markenamt DPMA	11.4.2007 (0:0h)
Publication	DE102004030248 A1	24.02.2005
Priority	JP2003185307	27.06.2003
Application	DE23062004102004030248	
Applicant	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	·
Inventor	Nakai, Junichi; Sato, Toshiki; Takagi, Katsutoshi und Miterf.	
Title	Reflektierender AG-Legierungsfilm für Reflektoren und Reflekt	or, welcher mit demselben versehen ist
Info		
IPC	C23C028/00	
Composition nr.	1	Composite component a
Composition	Composite material [%]: PLATTIERUNG * KERN Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100	T + PD + CU : 0-5 * AG : REST
	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P	T + PD + CU : 0-5 * AG : REST (german)
<u> </u>	Component a [atomic-%]: BI : 0,01-3 * ND + Y: 0-3 * AU + P Component b [atomic-%]: GLAS: 100	
<u> </u>	Component a [atomic-%]: BI : 0,01-3 * ND + Y: 0-3 * AU + P Component b [atomic-%]: GLAS: 100 (english)	(german)
<u> </u>	Component a [atomic-%]: BI : 0,01-3 * ND + Y: 0-3 * AU + P Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL	(german) PLATTIERW
<u> </u>	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL	(german) PLATTIERW VERBUNDW
	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING	(german) PLATTIERW VERBUNDW KORROSIONSBEST
	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART
Composition Keywords	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG
	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION SURFACE	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG OBERFLÄCHE
	Component a [atomic-%]: BI : 0,01-3 * ND + Y : 0-3 * AU + P Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION SURFACE USE	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG OBERFLÄCHE VERWENDUNG

Search result

German alloy database searched

Query

Search done on	11.4.2007 (0:14h)
Search ID	email
copy to	janelle.morillo@uspto.gov
Database	Metallic compounds
Composition (Dimension: %, Limit for optional components: 0)	BI:0.005-0.4*AG:BALANCE
Sorted according to	Date of priority descending

Compositions

Hits 55

1	Deutsches Patent- und Markenamt DPMA	11.4.2007 (0:14h)
Publication	DE102004030248 A1	24.02.2005
Priority	JP2003185307	27.06.2003
Application	DE23062004102004030248 ·	
Applicant	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	
Inventor	Nakai, Junichi; Sato, Toshiki; Takagi, Katsutoshi und Miterf.	
Title	Reflektierender AG-Legierungsfilm für Reflektoren und Reflekt	or, welcher mit demselben versehen ist
Info		
IPC	C23C028/00	
Composition nr.	1	Composite component a
G	Composite material [%]: PLATTIERUNG * KERN	
Composition	Component a [atomic-%]: BI : 0,01-3 * ND + Y: 0-3 * AU + P Component b [atomic-%]: GLAS: 100	T + PD + CU : 0-5 * AG : REST
•		T + PD + CU : 0-5 * AG : REST
•	Component b [atomic-%]: GLAS: 100	
Keywords	Component b [atomic-%]: GLAS: 100 (english)	(german)
•	Component b [atomic-%]: GLAS : 100 (english) CLADDING-MATERIAL	(german) PLATTIERW
•	Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL	(german) PLATTIERW VERBUNDW
•	Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING	(german) PLATTIERW VERBUNDW KORROSIONSBEST
•	Component b [atomic-%]: GLAS: 100 [(english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART
•	Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG
•	Component b [atomic-%]: GLAS: 100 [english] CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION SURFACE	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG OBERFLÄCHE
•	Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION SURFACE USE WEAR/TEAR	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG OBERFLÄCHE VERWENDUNG VERSCHLEISS
•	Component b [atomic-%]: GLAS: 100 (english) CLADDING-MATERIAL COMPOSITE-MATERIAL CORROSION-RESISTING HARD PRODUCTION SURFACE USE	(german) PLATTIERW VERBUNDW KORROSIONSBEST HART HERSTELLUNG OBERFLÄCHE VERWENDUNG